

## ABSTRACT OF THE INVENTION

[0048] Disclosed is an enclosure for a buried cable splice as is most commonly used in the telecommunications industry. The enclosure has two parts: (i) a container having a closed end, an open end, and sealant inside, and (ii) splice-supporting member that is received through the open end of the container. Once inserted into the container, the splice-supporting member immerses the splice within the sealant so that the splice will be protected from its underground environment. A locking mechanism is provided which prevents withdrawal of the member from the container after assembly. The mechanism comprises a number of wave-shaped annular protrusions located on the inner surface of the open end of the container, and a reciprocating number of accommodating channels located on an outside engaging surface of the splice-supporting member. These channels accept the wave-shaped protrusions and thus prevent the member from being removed.